

- hepatocyte culture with bile canaliculus.
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| II   | 91-104  | A method for an <i>in vitro</i> screening a xenobiotic for susceptibility to <i>in vivo</i> biliary excretion by endogenous sinusoidal and/or canalicular transport system.                          |
| III  | 105-118 | A method for an <i>in vitro</i> screening a xenobiotic for susceptibility to biliary excretion in hepatocyte cultures with intact and disrupted bile canaliculus.                                    |
| IV   | 119-133 | A method for an <i>in vitro</i> screening a metabolite xenobiotic and a parent xenobiotic for susceptibility to biliary excretion in hepatocyte cultures with intact and disrupted bile canaliculus. |
| V    | 134-157 | A method for an <i>in vitro</i> screening an endobiotic for susceptibility to biliary excretion in hepatocyte culture with bile canaliculus.   |
| VI   | 158-171 | A method for an <i>in vitro</i> screening an endobiotic for susceptibility to <i>in vivo</i> biliary excretion by endogenous sinusoidal and/or canalicular transport system.                         |
| VII  | 172-185 | A method for an <i>in vitro</i> screening an endobiotic for susceptibility to biliary excretion in hepatocyte cultures in intact and disrupted bile canaliculus.                                     |
| VIII | 186-200 | A method for an <i>in vitro</i> screening a metabolite endobiotic and a parent endobiotic for susceptibility to biliary excretion in hepatocyte cultures with intact and disrupted bile canaliculus. |

#### APPLICANTS' ELECTION

Applicants hereby elect the invention of Group III, claims 105-118, for prosecution at this time.